

#### 73rd MORSS CD Cover Page

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#### Air Force Materiel Command

Developing, Fielding, and Sustaining America's Aerospace Force



# Intelligence in Force Modernization (IFM) Cost Estimating



Tim Edem – Intelligence Costing Working Group (ICWG) Chairperson Randy Bradley – ICWG Co-Chair

> 73<sup>rd</sup> Military Operations Research Society Symposium US Military Academy, West Point, NY 21-23 June 2005



#### Overview



- Background
- ICWG Team Members
- Intel Cost Meeting 20 21 Jan 05
- ICWG Goals
- ICWG Stakeholders
- ICWG Channels of Communication
- ICWG Community of Practice Website
- ICWG Flight Path



## Background



- Systemic deficiency identified in the way AF intelligence functions, products and services are integrated into the acquisition lifecycle
- HQ AF/XOI and HQ AFMC/CC directed HQ AFMC/IN (now XRI) to produce a new strategy for intelligence support to force modernization
- Initial IFM Cost IPT (Intel Cost Tiger Team) formed in Jul 03; however, they met only once
- Team re-energized and re-named in Jan 05 with new members signing on through May 05



#### **ICWG** Team





Chairperson: Tim Edem, AFMC OAS/XRIC, DSN 986-0606

Co-Chair: Randy Bradley, HQ AFMC/FMPC, DSN 787-6436

Active Members: ACC/DR/INX, AFCAA, AFFTC/XRI, AFMC/FMPC, AFOTEC, AFSPC/DR/FM/INX, ASC/FMC, ESC/XRI, NASIC, AFMC OAS/XRIC, OAS – Kirtland & Peterson AFB, USAF/XOIIA-F, WR-ALC/XRI

Advisory Members: AFMC/FMP/XPP/XRI/XRR, AFMC OAS/XRI



## Intel Cost Meeting 20 - 21 Jan 05



- Held at Kirtland AFB, Office of Aerospace Studies, Directorate of Requirements (OAS/XR)
  - First meeting since Intel Cost Tiger Team of Jul 03
  - Only two individuals from original group remain
  - Reviewed documentation from the Intel Cost Tiger Team
  - Quickly decided on the title of our group Intelligence Costing Working Group (ICWG)
  - Brainstormed the goal(s) of the ICWG
  - Started down the path of identifying Stakeholders
  - Discussed process of preparing formal Staff Summary package for announcement of initiative



#### **ICWG** Goals



- AFMC
- Develop an Air Force process and methodology for costing intelligence requirements early in all phases of the acquisition process (development, testing, fielding, sustainment, and disposal)
- Institutionalize this process and methodology through inclusion in appropriate Air Force policies and/or guidance and the Program Objective Memorandum (POM) process



#### ICWG Stakeholders





- Stakeholders Individuals and organizations that are actively involved in this project, or whose interests may be affected as a result of this project
  - Implementing Organization (AFMC)
  - Intelligence Community (AIA, AF/XOI, MAJCOM/IN)
  - Acquisition Community (AFCA, AF/XI, AF/XOR, AFOTEC, AFSPC, MAJCOM DR/XR, SAF/AQ/USA)
  - Cost Community (AFCAA, CAIG, IC-CAIG, MAJCOM FM, SAF/FM)



## Channels of Communication



**U.S. AIR FORCE** 



- ICWG Community of Practice (CoP) website
- Biweekly telecons
- Quarterly (or as required) face-to-face meetings



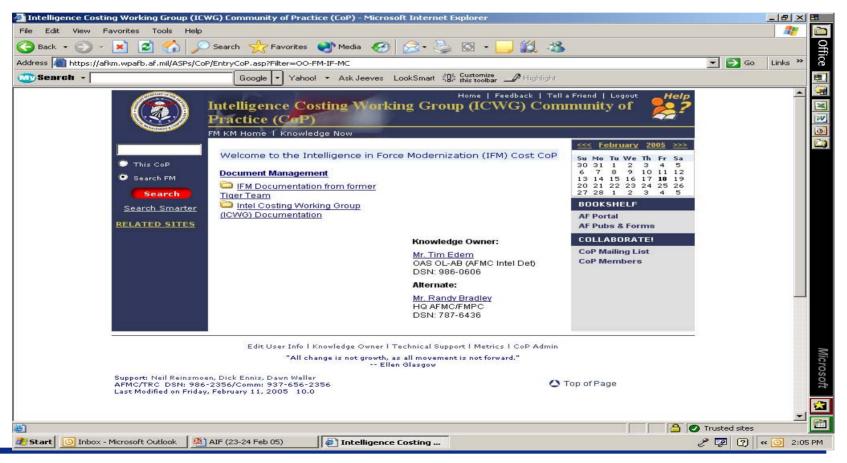
#### ICWG CoP Website



#### **U.S. AIR FORCE**



- This is our virtual work area
- •To become a member send a request to Tim Edem at <a href="mailto:Timothy.Edem@wpafb.af.mil">Timothy.Edem@wpafb.af.mil</a> or Randy Bradley at <a href="mailto:Randall.Bradley@wpafb.af.mil">Randall.Bradley@wpafb.af.mil</a>





## ICWG Flight Path





	<u>Milestone</u>	<u>Date</u>
•	Staff Summary package for AFMC/XR	
	signature	May 05
•	Establish framework regarding areas	
	of intelligence systems & operations	Aug 05
•	Data Collection	Feb 06
•	Database Development	May 06
•	Model Development	Aug 06
•	Develop documentation for inclusion	
	in guidance and Implementation Plan	Dec 06
•	Brief appropriate stakeholders	Feb-Mar 07
•	Process "Institutionalized"	Apr 07 & out



### **ICWG**



## QUESTIONS?